



Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	10/822,918
Filing Date	04-13-2004
First Named Inventor	Frederick, Frank.
Art Unit	3636
Examiner Name	
Attorney Docket Number	23770-RA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JG		US- D477,923 S	08-05-2003	Lindaman	ALL
		US- D477,922 S	08-05-2003	Lindaman	ALL
		US- 2002/0113103 A1	08-22-2002	O'Hare	ALL
		US- 6,347,406 B1	02-19-2002	Jones et al.	ALL
		US- 6,290,114 B1	09-18-2001	Berberian	ALL
		US- 6,135,333	10-24-2000	Tucker et al.	ALL
		US- 6,045,178	04-04-2000	Miller	ALL
		US- Des. 371,108	06-25-1996	Baker	ALL
		US- Des. 356,692	03-28-1995	Dawson	ALL
		US- 5,318,342	06-07-1994	Hale	ALL
		US- Des. 341,259	11-16-1993	Mele	ALL
		US- Des. 339,003	09-07-1993	Mele	ALL
		US- Des. 338,779	08-31-1993	Albert	ALL
		US- Des. 317,532	06-18-1991	Meadows	ALL
		US- Des. 309,989	08-21-1990	Gotts	ALL
		US- Des. 306,379	03-06-1990	Kobasic	ALL
		US- Des. 300,883	05-02-1989	Montandon	ALL
		US- 4,773,574	09-27-1988	Burgard	ALL
	US- Des. 284,910	08-05-1986	Handy	ALL	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

**Date
Considered**

8/9/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 2

Complete if Known

Application Number	10/822,918
Filing Date	04-13-2004
First Named Inventor	Frederick, Frank.
Art Unit	3636
Examiner Name	
Attorney Docket Number	23770-RA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
J		US- 4,602,698	07-29-1986	Grant	ALL
		US- 4,601,364	07-22-1986	York	ALL
		US- 4,266,748	05-12-1981	Dalton	ALL
		US- 4,022,292	05-10-1977	Van Gompel	ALL
		US- 3,949,835	04-13-1976	Butler	ALL
		US- 3,985,387	10-12-1976	Rischar	ALL
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature	<i>For Keller</i>	Date Considered	8/9/05
-----------------------	-------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.